

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1418	(375/340,375/526).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/22 17:11
S2	792	fourier adj transform and frequency adj spectrum and normaliz\$5 and integrat\$3 and compar\$4 and (threshold limit range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/22 17:13
S3	330	fourier adj transform and frequency adj spectrum and normaliz\$5 and integrat\$3 and compar\$4 and (greater less exceed larger) near3 (threshold limit range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/22 17:14
S5	233	S3 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:15
S6	224	S5 and detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/22 17:16
S7	81	S5 and detect\$3.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/22 17:17
S8	1	S5 and detect\$3.ab. and tone.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/22 17:17
S9	41	S5 and detect\$3.ab. and tone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/22 17:17
S10	330	fourier adj transform and frequency adj spectrum and normaliz\$5 and integrat\$3 and compar\$4 and (greater less exceed larger) near3 (threshold limit range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 16:43

S11	233	S10 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 17:13
S12	49	S11 and detect\$3 near3 tone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 16:42
S15	8	fourier adj transform and frequency adj spectrum and normaliz\$5 and integrat\$3 and compar\$4 and ((greater less exceed larger) near3 (threshold limit range)) same detect\$3 near3 (tone frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 16:43
S16	6	S15 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 17:49
S17	4606	DTMF with detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:53
S18	3951	S17 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:54
S20	11	S18 and fourier and spectrum near3 frequency and normaliz\$4 and integrat\$3 and compar\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:55
S21	7	"6370244"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:32
S22	4612	DTMF with detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:41
S23	3951	S22 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:41

S24	11	S23 and fourier and spectrum near3 frequency and normaliz\$4 and integrat\$3 and compar\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:41
S30	8	fourier adj transform and frequency adj spectrum and normaliz\$5 and integrat\$3 and compar\$4 and ((greater less exceed larger) near3 (threshold limit range)) same detect\$3 near3 (tone frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:52
S31	4914	DTMF with (detect\$3 recogni\$4) and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:54
S32	3	S31 and fourier and spectrum near3 frequency and normaliz\$5 and (integrator integrating integration) and compar\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:56
S33	2	S32 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 12:57
S34	2	fourier and normalized near3 frequency near2 spectrum same (integrate integrator integrating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 17:05
S35	22	normalized with spectrum same (integrate integrator integrating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 17:13
S36	15	S35 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:04
S37	8	(normalizing normalization normalizer) same magnitude same Quadrature and fourier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:09
S38	7	S37 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:29

S39	1	(normalizing normalization normalizer) same magnitude same Quadrature same spectrum and fourier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:09
S40	113	fourier and frequency near2 bin\$1 and single near3 bin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:39
S41	33	S40 and (tone frequency) near2 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:40
S42	20	S41 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:40
S43	109	fourier and frequency near2 bin\$1 and bin with (correlat\$3 relat\$3 compar\$3) same detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:40
S44	74	S43 and (tone frequency) near2 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:41
S45	44	S44 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:41
S46	55	fourier and frequency near2 bin\$1 and bin near3 (correlat\$3 relat\$3 compar\$3) same detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:40
S47	37	S46 and (tone frequency) near2 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:41
S48	21	S47 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 18:41

S49	6	(normaliz\$5 with frequency) same (mean average) near3 (frequency adj spectrum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 13:51
S50	2	S49 and magnitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 13:51
S51	2	(normaliz\$5 with frequency) same magnitude same (mean average) near3 (frequency adj spectrum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 13:56
S52	321	fourier and normaliz\$5 same magnitude same (mean average)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 13:56
S53	167	fourier and normaliz\$5 same magnitude same (mean average) and spectrum and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 13:56
S54	15	fourier and normaliz\$5 same magnitude same ((mean average) near4 frequency) and spectrum and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 13:57
S55	4	fourier and normaliz\$5 same magnitude same ((mean average) near4 frequency) same spectrum and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 13:57
S56	3	09/054872	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 16:37
S57	66	normaliz\$5 with unity adj gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 16:37
S58	9	normaliz\$5 with unity adj gain same magnitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 16:38

S59	9	S58 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 16:55
S60	7	divide near3 magnitude same normaliz\$5 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 16:52
S61	29	frequency adj spectrum and quadrature same ((square with absolute adj value) or (magnitude)) same (divide or inver\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 17:03
S62	22	S61 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 16:55
S63	0	frequency adj spectrum and quadrature same (square with absolute adj value) same normaliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 17:08
S64	0	frequency adj spectrum and quadrature same square same absolute adj value same normaliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 17:08
S65	13	frequency adj spectrum and quadrature and square same absolute adj value same normaliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/25 17:08
S66	8	fourier and normaliz\$5 same (Q Quadrature imaginary) same (absolute adj value or magnitude) same (multiply near2 inver\$3 or divide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:15
S67	2	S66 and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:30
S68	184	fourier and frequency near3 bin\$1 and detect\$3 with bin and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:32

S69	123	fourier and frequency near3 bin\$1 and detect\$3 near5 bin and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:37
S70	10	fourier and frequency near3 bin\$1 and detect\$3 with single near2 bin and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:33
S71	61	fourier and frequency near3 bin\$1 with detect\$3 and detect\$3 near5 bin and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:38
S72	0	fourier and frequency near3 bin\$1 and detect\$3 with (unique near2 bin) and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:39
S73	1	fourier and frequency near3 bin\$1 with detect\$3 and (unique near2 bin) and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:40
S74	9	fourier and frequency near3 bin\$1 with detect\$3 and correlat\$3 near3 bin and @ad<="20011231"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 11:40